

From owner-qrp-1@netcom.com Tue Jan 3 14:12:57 1995
Date: Tue, 3 Jan 95 10:16:16 PST
From: Mike J Pulley <Mike_J_Pulley@ccm.ch.intel.com>
Message-Id: <950103101616_12@ccm.hf.intel.com>
Subject: Finally worked W8MVN!

Text item: Text_1

After weeks of stalking Ernie, W8MVN, with his teeth rattling QRP signal from OH, I finally figured out the right combination last night and worked him! That wily guy always produces more S-units per watt than anyone else on the band. (If he went QRO, he'd re-ionize any alleged ozone holes!) He runs 4W into two 40m full-wave delta loops suspended 60 feet in the air and fed in phase. Ernie plans to participate in the upcoming QRP Sprint; listen for him.

Hint: My own observations indicate that Ernie's ARK-40 uses a _narrow_ CW filter tuned about 100-200 Hz below his transmitting frequency. If you zero beat his signal, likely he won't hear you. Tune down a little to get his attention during the sprint.

They say QRP will make a better operator out of you, and I'm beginning to believe it! Never before have I studied and tracked another station so carefully nor learned more from the experience. That's one QSL I will display proudly, you bet!

Regards,

-- Mike, WB4ZKA

From owner-qrp-1@netcom.com Tue Jan 3 22:46:09 1995
Date: Tue, 3 Jan 1995 21:06:56 -0330 (NST)
From: Robert Gobrick <bgobrick@random.ucs.mun.ca>
Subject: Re: Finally worked W8MVN!
Message-Id: <Pine.ULT.3.91.950103205654.23144B-1000000@random.ucs.mun.ca>

Mike - I agree with you on not being able to miss Ernie W8MVN's 40 meter signal during a contest - he is even LOUD up here in Newfoundland - why heck I gave up on trying to make a respectable 40 meter only entry in a contest when I know that Ernie will be on - hi (boy what a wimpy competitor I am - although I was proud of a second place in the 20 meter only entry for the Fall ARCI CW QSO Party using my OHR Classic and an MFJ LOOP off of my Newfoundland apartment balcony - now that I feel good about since the first place 20 meter entry (sorry don't have his call handy) was a W7 down in Florida who didn't report what his station was (probably 6 element 20 meter yagi running full QRP gallon - hi)

By the way thanks on Ernie's antenna info - let's see can I get two full wave Delta loops strung off my balcony....

Michigan QRP Contest this weekend, along with ARCI SSB Sprint and I think a German QRP contest (anyone know about this one?)

72 Bob VO1DRB/WA6ERB

On Tue, 3 Jan 1995, Mike J Pulley wrote:

>
> Text item: Text_1
>
> After weeks of stalking Ernie, W8MVN, with his teeth rattling QRP
> signal from OH, I finally figured out the right combination last
> night and worked him! That wily guy always produces more S-units
> per watt than anyone else on the band. (If he went QRO, he'd
> re-ionize any alleged ozone holes!) He runs 4W into two 40m
> full-wave delta loops suspended 60 feet in the air and fed in
> phase. Ernie plans to participate in the upcoming QRP Sprint;
> listen for him.
>
> Hint: My own observations indicate that Ernie's ARK-40 uses a
> _narrow_ CW filter tuned about 100-200 Hz below his transmitting
> frequency. If you zero beat his signal, likely he won't hear
> you. Tune down a little to get his attention during the sprint.
>
> They say QRP will make a better operator out of you, and I'm
> beginning to believe it! Never before have I studied and tracked
> another station so carefully nor learned more from the
> experience. That's one QSL I will display proudly, you bet!
>
> Regards,
>
> -- Mike, WB4ZKA
>

From owner-qrp-l@netcom.com Tue Jan 3 13:51:03 1995
From: ddoyle@arinc.com
Date: Tue, 03 Jan 95 10:57:07 EST
Message-Id: <9500037891.AA789163467@ccmail.arinc.com>
Subject: First experience using Long Wire

Hi all,

Just getting back to the grind after a nice vacation over the holidays. Hope the holidays were good to everyone.

Since I was going to be away from home I decided to take my hf rig with me to see what I could do from the Lake of The Ozarks in Missouri. My gear included a Kenwood TS-430s, antenna tuner and 12v battery. Had intended on bringing a 80 meter Dipole but in the rush to get around I left it(rats!). Upon arriving at the inlaws I surveyed the area for possible antenna substitutes, spying a gutter. I thought about all of the discussion on this list about gutter antennas so hooked up to it. The tuner loaded up good on 17m, I had heard Santa was going to be on the air and was going to try to contact him for the kids but couldn't locate him. The receiver was working pretty good but I couldn't make any contancts so gave up for the day.

Christmas morning I decided to try something else, a long wire. I asked my Father-In-Law if he had about 150ft to 200ft of extension cords. My in-laws already thought I was a bit touched and this just confirmed it. He did come up with enough extension cords for me to make a 90ft long wire with a 30ft cord I laid along the ground for a counter poise. I strung the long wire from several trees on the side of a hill, set my radio and tuner up on a small step stool, and sat on a concrete block. Made a SSB contact in NC on 17mtrs right after getting everything hooked up, I was in business!. Battery ran down so had to recharge it. I made several qrp cw contacts Monday the 26th, the concrete block was cold but I was having fun.

We had to go to dinner at my brother-in-law's in Sadalia Mo. so I packed up my gear and took it with me with intentions of catching the fox that night. After hanging the long wire again and setting up my gear on a picnic table I was ready for the fox. I bundled up and went outside at 0300z to look for the fox, heard KU7Y immediatly and anxiously waited for my chance at him. Made contact with the fox at about 0320z! My wife came outside and informed my it was time to go and I had already started packing the gear. When I picked up the tuner I noticed frost had begun to form. It was cold alright and I was sick for the next two days but it sure was fun.

The long wire worked well for me and I intend on using one again in the field, easy to set up and take down too.

73s - Don KC5EQC

From owner-qrp-1@netcom.com Tue Jan 3 22:20:03 1995

Date: Tue, 3 Jan 1995 21:14:06 -0330 (NST)

From: Robert Gobrick <bgobrick@random.ucs.mun.ca>

Subject: Re: First experience using Long Wire

Message-Id: <Pine.ULT.3.91.950103211125.23144C-100000@random.ucs.mun.ca>

Don - enjoyed your story about your Xmas operating at the inlaws - I only began to doubt your story when you implied (well I am making this up) that you liked the long wire so much that you were going to use it more often ... if I recall your "longwire" was your in-laws extension cords and you WERE NOT going to give your in-laws extension cords BACK... boy are you going to enjoy your next Xmas outing QRPing ALONE... ;-)

72 Bob VO1DRB/WA6ERB

From owner-qrp-l@netcom.com Tue Jan 3 17:52:52 1995
Date: Tue, 3 Jan 1995 12:56:18 +0700
Message-Id: <9501031956.AA09521@ringworld.upl.com>
From: kub@upl.com (Steve Kubisch)
Subject: INT Contest??

Hi Gang,

Last nite between football games I did a little listening around 7.040. There was a contest of sorts going on. Lots of stations calling CQ INT. When contacted they would exchange a 3 digit number (not RST), first name, and state. These guys were really flying, all above 30 wpm and some even faster.

When I heard INT, I thought maybe it was the INET group and I had missed the post over the holidays. What gives? Anyone know who or what this was?? Conditions weren't all that great and I could hear sigs as far away as NC, so I'm assuming QRO.

Worked my longest QRP contact New Years Nite, T32A, Christmas Island, East Kiribati. The packet cluster says 4,272 miles from my QTH. 1.5 watts from my Sierra and 40 M delta loop. Exciting!

72
Steve -WW7Y-

From owner-qrp-l@netcom.com Tue Jan 3 11:58:18 1995
Subject: Re: INTERNET & THE QRP LI
From: brian.carling@acenet.com (Brian Carling)
Message-Id: <2a6.6039.500@acenet.com>
Date: Tue, 03 Jan 1995 10:09:00 -0500

>From: brian.carling@acenet.com

TO QRP-L, the following message needs to be sent to the whole group

BY>Subj: Re: INTERNET & THE QRP LIST
BY>Date: 95-01-02 14:17:31 EST
BY>From: N5EM
BY>To: Byron8LCZ

BY>Byron,

BY>I came to the very same conclusion. I had Compuserve and Prodigy. The
BY>surcharges for Internet mail via compuserve and prodigy moved me to AOL. I
BY>also looked at regular internet providers. Average is also \$10 per month fo
BY>Email only. To get full Internet access, one has to pay about \$20 per month
BY>Time is virtually unlimited but you have to start using UNIX commands. You
BY>are given a shell (ie, a UNIX prompt) and you have to think in Unix to use
BY>it. For the \$10 on AOL for 5 hrs, I think I will rarely exceed it. And, I
BY>can FTP/Gopher/WWW (soon) when I want to. For the person more interested in
BY>"surfing the net", clearly, the \$20 shell account from one of the regular
BY>Internet providers is the best bet. But for Email, AOL seems to be a good
BY>deal to me. At least, so far. Good QRPing.

BY>72,
BY>Ed/N5EM

BY>The ease of use, all of the America On-Line features, news groups, databases
BY>download files, the Ham Radio Club lists and all the other features make
BY>America ON-line a very good choice. You dont have to sleep with your compute
BY>or be a computer geek to benefit from the plan.Its user friendly and i can
BY>spend most of my time "On the Air" (80m,40m,30m) instead of trying to figure
BY>out Unix commands.

BY>10 free hrs at initial sign on, 5 hrs per month for 10 dollars base fee and
BY>each additional hr at 3.50. i still havent heard of a better deal yet for th
BY>ham radio operator looking for Internet access.

Byron etc., I've watched all these messages about what people are
paying for Internet access, and quite honestly I'm astonished that
so many are parting with so much cash to participate in something
that really costs the operators very little! Now it's nice to
contribute something - but why \$10-20 every month? I use the
Internet free here. Most people do the same through their employer or
a university etc., but there are also a good number of BBSes
around now that provide free (or VERY inexpensive, like \$50-60 per
YEAR) access to Internet!

Look in the back pages of COMPUTER SHOPPER and see the monthly BBS
listings. Pick one in your area that has Internet and VOILA!

72 / 73 de AF4K in Maryland

From owner-qrp-l@netcom.com Tue Jan 3 02:27:38 1995
From: Byron8LCZ@aol.com
Date: Tue, 3 Jan 1995 01:10:37 -0500
Message-Id: <950103011035_5323746@aol.com>
Subject: Re: INTERNET & THE QRP LIST

heres another one worth repeating, a price reduction for America On-Line

Subj: Re: INTERNET & THE QRP LIST
Date: 95-01-02 20:25:30 EST
>From: JDuffy
To: Byron8LCZ

Don't forget, that as on 1/1/95, the per hour charge on AOL is only \$2.95.

Happy New Year. Glad you discovered the FlashSession feature.

Oh, and by the way, to another one of your questions, I will be in Dayton this year...God willing!

Regards,

Duffy - WB8NUT

AOL = 10 free hrs at sign up, 5 hrs per month for 10.00 monthly fee and 2.95 per hour after the initial 5 hrs. free access to Internet with most features, the rest are being worked on now and full service for AOL. If you're just interested in Internet mail lists, it seems like a good way to go. i average 2 or 3 log-ins per day with 2-3 minutes per log-in,using the Flash Sessions. this should use up my 5 hrs per month.
72, Byron

From owner-qrp-l@netcom.com Tue Jan 3 03:09:09 1995
Message-Id: <199501030526.VAA21215@mail3.netcom.com>
Subject: Re: INTERNET & THE QRP LIST
Date: Tue, 3 Jan 1995 11:07:14 +0800 (SST)
From: Edwin.Teh@titan.np.ac.sg, 9V1ZY <s2202629@np.ac.sg>

> On Sun, 1 Jan 1995 Byron8LCZ@aol.com wrote:
> > It would be interesting to find out how many different ways there are to sign
> > on with the QRP-List and what the cost differences are.
> > ... etc ...

In Singapore, there basically are 2 main internet providers. One is Technet, who is a non-profit (?) organization, who supplies the local universities and several educational institutions with a feed to the net. They also allow

R&D organizations to have accounts with them, and the charge is a flat rate of S\$40 per month for a shell account. (I've been told lately they've offered SLIP connections, though I'm not sure of the charges.) However, you need to 'qualify' before you can get an account with them.

Next, we have only -one- commercial (sp?) provider here, who provides a dialup account to a lynx menu (no shell!). You have 2MB of HDD space, and it costs S\$35 per month, for \$50 worth of 'credit'. This credit is then deducted as you use the system - they bill you by your -CONNECT TIME-. Peak rates are at S\$0.20 per minute, off peak rates are S\$5.00 per hour (convert it to minutes, I don't have a calculator with me). You are -not- informed when you exceed your \$50 credit, they will just 'add' the amount to your bill. As mentioned, this time based charge is for connect time (ie: If you dialup and login, and do nothign, you'll still be billed...)

>From what I'm further to understand from the system, there is no 'offline mail readers' that are easily interfaced with the setup, and to add further insult to injury, each time -after- you log off, you are -not- told the amount of time you've spent connected in that session. Their billings are very questionable, as there are 'reports' that they will only send you your bill for this month, 2 months later. (Sometimes earlier, sometimes even later - sort of like a surprise package, you never know when your bill is going to come, or how much it'll cost...)

Bills (per month) vary between S\$200-S\$1300 from various subscribers. (The exchange rate is around USD\$1=S\$1.5 for those who are curious).

I'm fortunate enough to have a account with my school - I don't have to pay anything for it - but I graduate in 6 mths time, and would probably have to get off the list. 8(

Rgds!

PS: Any large commercial providers want to try setup shop in Singapore and give the local provider a run for it's money? (Oh did I forget to mention, the provider happens to be our telephone company - we only have them, and no one else too...)

From owner-qrp-1@netcom.com Tue Jan 3 21:49:53 1995
Date: Tue, 3 Jan 95 16:52:28 MST
Message-Id: <9501032352.AA05051@rgfn.epcc.Edu>
From: ab253@rgfn.epcc.Edu (Andrew Hair)
Subject: Internet Access

To all:

I'll throw my \$.02 worth into the survey. We are lucky here in El Paso to have a FreeNet system available to the community. Our FreeNet is owned and administered by the El Paso Community College and is, as the name implies, free. I'm not a wizard on the Internet, but I have been able to send mail, FTP to most sites I want to go, and use WWW services. There may be a lot I can't do through our local FreeNet, but ignorance has been bliss in this instance because I am more than happy with the service.

I am also on the fundraising committee for our system and am aware how expensive it is to administer one of these things. There are 27 FreeNet's (i'm told) in the world with many more in the planning stage. With a willing sponsor and some community support, one could be created in most any place. Colleges and universities seem to be likely candidates for the creation of FreeNets.

Again, my two centavos worth!

72's es 73's

Andrew - AB5WB
El Paso, Texas

--

From owner-qrp-1@netcom.com Tue Jan 3 11:21:29 1995
From: N5EM@aol.com
Date: Tue, 3 Jan 1995 10:23:20 -0500
Message-Id: <950103102000_5542805@aol.com>
Subject: Re: Internet Costs

QRPers of the World:

Thought I'd note the results of my search for the cheap Internet. Well, forget it. BUT, I am now using America On Line. The reason is simple. 90% of what I want Internet access for is Email (and 80% of that is QRP-L!). AOL provides 5 hours per month of access time for \$9.95. Additional hours at \$2.95 (this is a recent price decrease from \$3.50). Now, the new Windows Version 2.0 provides a Flash Session, which goes out, connects, uploads your outgoing mail and downloads your incoming mail, then disconnects. This morning when I did my email session, it took less than 1 minute. So, if I control my urge to go surfing the net, I should be able to go for a whole month and not spend more than the \$10.

You can also get an Email only account from the REAL Internet providers for about \$10 per month also. The downside is that it does not provide FTP, Gopher or WWW access, like AOL does (WWW coming soon, others on-line now). The upside is that connect time for Email is virtually unlimited.

To get unlimited FTP, Gopher, WWW, and all the other incredible UNIX features of the Internet, the \$20 per month account is what you need. You must learn to do these functions in UNIX which, I am assured by the UNIX eaters, is not that difficult.

If you want to get the really slick MOSAIC like access with GUI, the going rate seems to be about \$40 per month (If you don't know what MOSAIC is or what GUI means, thats another message).

Now, at \$10 per month I will pay a minimum of \$120 per year. I don't like that very much but I consider it acceptable until I fall into free Internet access (ie, go to work for a company that uses the Internet). But for \$20 per month (\$240 per year!) I have to draw the line. Lord, thats more than my airfare to Dayton!!!

Obviously, one must decide based on one's individual requirements and means. Frankly, \$120 a year to keep up with QRP-L is worth it (as long as you can afford it). There are folks out there who cannot even afford that. An other alternative is to check out all the local BBS's and Packet nodes. There is a packet node in Houston that is supposed to have Internet access. I know of a BBS that has Internet access. These means are not as clean or easily used as having your own account, but for some it may mean the difference between being on and not being on.

I have finally (last week!) gotten a computer running at the house that runs Windows (386SX16) so I now can do Email from the house in the evenings. Hence, having the boss look over my shoulder to see if I'm working on HIS stuff is not a problem. I forgot to mention that you have to run the Windows version 2.0 of AOL to get Flash access.

Anyway, I have nothing to gain from any means you select. Don't own stock in the Internet or AOL. Used Compuserve and Prodigy prior to cancelling those accounts. Like they say, thats my 2 (what, there is no cents key on my keyboard!), correction \$.02 worth.

72 from Houston

Ed/N5EM
n5em@aol.com

From owner-qrp-l@netcom.com Tue Jan 3 23:17:35 1995
From: BOBME@LAGUNA.EPCC.EDU

Date: Tue, 03 Jan 1995 18:40:31 -0600 (MDT)
Subject: Re: Internet Costs
Message-Id: <Pine.3.89.9501031806.A539122952-01000000@LAGUNA.EPCC.EDU>

On Tue, 3 Jan 1995 N5EM@aol.com wrote:

> QRPers of the World:
>
> Thought I'd note the results of my search for the cheap Internet. Well,
> forget it. BUT, I am now using America On Line. The reason is simple. 90%
> of what I want Internet access for is Email (and 80% of that is QRP-L!). AOL

If e-mail is all you want, there may be a freenet in your area. Many freenets also offer www, gopher, lynx, and some even give access to a UNIX shell so that you can run SLIPKNOT for a MOSAIC like interface. And the best part of all is ***its free***! Of course, there is no such thing as a "free lunch"; someone is paying something. Most freenets are run by community colleges, as is the case in El Paso, TX. (Rio Grande Freenet). Its definitely worth a look-see.

Bob, N0HDL

From owner-qrp-l@netcom.com Tue Jan 3 13:24:34 1995
Date: Tue, 3 Jan 1995 11:08:58 -0500 (EST)
From: prvalko <prvalko@vela.acs.oakland.edu>
Subject: M-QRP New Year's Eve B'fast (fwd)
Message-Id: <Pine.3.89.9501031117.A19021-01000000@saturn.acs.oakland.edu>

Happy New Year, Everyone.

This morning the Michigan QRP club had their first annual New Year's Eve Breakfast Party. It was held in the regular meeting spot, Country Jim's Resturant, in Davison Michigan.

My wife was working today so I bundled up the kids and drove through a combination of sleet and light rain. On the way up I found Hank, K8DD on the Lapeer repeater and had a nice QSO.

The "meetings" always are set to begin at 10am but I think most everyone else gets there by 9:30 thereabouts. I am consistantly late, and get to make a grand entrance with my 5 and 3 year-old daughters in tow. As usual we strolled in about ten after the hour.

I was surprised to see SO many antennae in the parking lot! Once inside it was clear that all the prime seats were taken. I'm not offended

because I tend to sit with the kids off to the side anyways... I'd hate to have one of the ol'geezer QRPers get hit with a flying Crayolla or piece of sausage.

I believe we had over 32 attendees and guests! All the regulars were there including Lowell KD8FR and his wife Robin NI9R, Jerry (M-QRP NCS) K8JRO, K8DD, N8CQA, AC8W and wife Trish KA8AMX, the 'ol codger table with W8LHG and the gang had some 100 year-old antique Morse Code training machine that you would have to see to believe. Part clock and part music box describes it best! It seems to me that even way back then they were giving the tech-lites hell.

I brought along my Ten Tec 6 Meter transverter, assembled and working, thank you. When cajoled about the miserable conditions on HF and six meters is HF (isn't it?) I was able to grin and discuss the nice band opening all afternoon on the 30th. I worked a half dozen or so contacts across the south in a half an hour.

There were no other QRP rigs on display, but I did notice a woman in the other dining room with a Kenwood HT case. Closer inspection revealed she had brought a QRP rig! It was an HT with TT pad and ran 1 watt on 870 MHz... hhhhhhhhhhh.

Best wishes for the New Year to one and all!

73 =paul= wb8zjl

p.s. Yes, you can publish this letter in the NorCal bulletin!

From owner-qrp-l@netcom.com Tue Jan 3 21:49:37 1995
From: scott.thomas@circellar.com
Message-Id: <9501031850.0QGYK00@circellar.com>
Date: Tue, 03 Jan 95 18:50:34 -0500
Subject: MFJ9020 QUESTION

I'm having a problem with an MFJ 9020. If anyone is familiar with the design and has an idea of the cause, please reply to me directly...

The radio, after a minute or so of transmitting, begins to drift quickly (but not over a great rf freq range). The drift can be heard in the audio sidetone as well as monitored on another receiver. The sidetone increases in freq and may wrobble between the original audio freq and the new higher pitched tone. It may also break into two sidetones and emit them simultaneously - which is very distracting! After this sequence, it calms down, and becomes acceptably stable. The power transistor has been replaced, so I don't have reason to

suspect it (it did this before replacement too).

Any help is appreciated.

From owner-qrp-1@netcom.com Tue Jan 3 18:49:26 1995

Date: Tue, 3 Jan 95 14:22:52 MST

Message-Id: <9501032122.AA14241@rgfn.epcc.Edu>

From: ab253@rgfn.epcc.Edu (Andrew Hair)

Subject: Mini-Expedition Results!

To all:

The weather finally cooperated enough yesterday for a friend and I (Al - AB5TZ) to go on our "QRP Mini-Expedition" in the Franklin Mountains overlooking El Paso, Texas. We decided to hike/climb to the top of Sugarloaf Mountain which is a little over 5,000 feet above sea level. This peak had a great view of Mexico to the south and New Mexico to the north, but was blocked to the west by the main ridge line which is about 1,000 feet higher. At the peak there is an abandoned, triangular-shaped metal building that appears to have been part of a beacon of some kind back during WWII. The building had a convenient hole in the roof and a support bar which was ideal for anchoring my backpack antenna support pole. The result was an inverted vee antenna up about 17 feet with a short section of RG-58 coax to the radio.

The rig we used was an MFJ 9020 at about 4 watts. We didn't take my solar panel because of overcast weather. As it was, my fully charged power supply (a 12-volt "Power Pocket" lead-acid battery) lasted 3 1/2 hours with moderate-to-heavy use. I had another Power Pocket standing by in reserve.

Ah yes, about the weather. It was COLD. It was supposed to be in the mid-fifties with little wind, but was closer to freezing with "breezy" conditions. A temperature of about 32 degrees fahrenheit isn't bad for hiking...but for sitting and operating a radio--what a challenge! For those who were trying to call us, I must apologize for periodically going QRT. Al and I had to jump around every few minutes to keep warm! It even snowed for a short period in the afternoon. I know, you guys up North are chuckling, but down here in the desert if we aren't sweating then it's too darn cold!

The result of all this was 9 QSO's in about 4 hours of operating

time. There would have been more if Al and I hadn't spend so much time dancing around to keep warm. We noted that most of the signals heard and stations worked were in the upper Mid-West and the eastern parts of Canada. Our inverted vee formed a 90 degree angle with the ends running north and south (broadside east/west). The tips of the antenna elements were about 5 feet off the ground.

The following is a list of the stations worked:

| OPR | UTC | CALL | RPT SENT | RPT RCVD | NAME | STATE |
|-------|------|-----------|-------------|-------------|-------|------------------|
| AB5WB | 1704 | K5DIT | 599 | 599 | Ed | TX (El Paso) |
| AB5TZ | 1720 | VE2KN | 339 | 229 | Jim | Quebec |
| AB5WB | 1744 | N9MDK/QRP | 549 | 439 | Greg | IL - 3 Watts |
| AB5WB | 1822 | NN9K | 559 | 519 | Peter | IL |
| AB5WB | 1935 | WN9U | 339 | 229 | Gary | WI |
| AB5WB | 1945 | VE2KN | 439 | 559 | Jim | Quebec |
| AB5WB | 1957 | N6GA/QRP | 549 | 579 | Cam | So. CA - 4 Watts |
| AB5WB | 2049 | WQ8A/QRP | 449 | 449 | Ed | Fl - 4 Watts |
| AB5WB | 2103 | KD2IX/QRP | 229 | ? | Frank | Lost his signal |

Al and I operated in nearly equal increments, but for some reason, I had more luck than he did. We called many CQ's with four of our contacts resulting from calling CQ. Although cold, the outing was a lot of fun. We will probably go on another one soon. For those who are interested, I will keep the net informed of places and times. I would like to encourage others on QRP-L to try a portable outing sometime. With a little planning and preparation, you will really enjoy it.

72's es 73's

Andrew Hair - AB5WB
El Paso, Texas

--

From owner-qrp-l@netcom.com Tue Jan 3 21:46:08 1995
From: qrmodena@csemail
Message-Id: <9501040010.AA101036@csemail.cropsci.ncsu.edu>
Subject: Mini-Expedition Results!
Date: Tue, 3 Jan 95 19:10:16 EST

What a *great* report!

Thank you for posting it. :^)

--

73/Steve/AB4EL ab4el@Cybernetics.NET

From owner-qrp-l@netcom.com Tue Jan 3 22:12:39 1995
Date: Tue, 3 Jan 1995 17:02:30 -0800
Message-Id: <199501040102.RAA05252@ix2.ix.netcom.com>
From: Kozlovsk@ix.netcom.com (Don Kozlovsky)
Subject: NEIQS (North East Illinois QRP Society)

The NEIQS is on the E-Mail net if anyone is interested. We publish a newsletter somewhat quarterly (next on due in April) which is free to anyone who has #10 SASE's on file with me. If you are interested, send your SASE's to

Donald L. Kozlovsky (KE9GG)
28W256 Purnell Road
West Chicago, Il. 60185

Tnx & 72 Don KE9GG

From owner-qrp-l@netcom.com Tue Jan 3 16:26:15 1995
Date: Tue, 3 Jan 1995 12:52:57 -0600 (CST)
From: Bob Howle <bhowle@freud.inst.com>
Subject: OHR - WM-1 Help Needed
Message-Id: <Pine.SOL.3.90.950103124604.7481A-100000@freud>

I need someone who has a working OHR WM-1 to check something out for me. I just finished assembling and aligning a wm-1 last week and it seems that I'm getting some low readings. The problem may be with a misunderstanding of how to handle the coax that passes through T1 and T2 -

I cut and trimmed the coax per instructions - soldered the braid and center conductors as indicated but then found that I didn't have instructions about what to do with braid not connected to circuit board.

Please take a look and tell me where both braided ends of the coax passing through T1 and T2 should go.

I am forever in your debt - and thanks !

Bob/ WA4ZID

From owner-qrp-l@netcom.com Wed Jan 4 01:58:47 1995
Date: Tue, 3 Jan 1995 21:59:36 -0600 (CST)
From: Bob Howle <bhowle@freud.inst.com>

Subject: OHR WM-1 wrks fb nw - tnx !

Message-Id: <Pine.SOL.3.90.950103215131.3190A-100000@freud>

Thanks to all who wrote to help me locate the problem that I was having with my WM-1 watt meter - I clipped the "other" end of the coax braid and everything is working as expected now. Going into a 50 ohm load the meter hardly moves in the reflected position - now my NE 40-40 shows an output of about 1.5 w. with R6 turned nearly to the stop - the Spider SP-1 seems to best the NE 40-40 by a few milliwatts, but who's counting.

My humble thanks to all who helped me see the error of my ways - the WM-1 is a great piece of QRP test gear - sorry I waited so long to get one.

hpy ny 2 al/ Bob / WA4ZID

From owner-qrp-l@netcom.com Tue Jan 3 11:29:54 1995

Date: 03 Jan 95 10:30:52 EST

From: Bob Gobrick WA6ERB <70466.1405@compuserve.com>

Subject: QQ Jan95 near

Message-Id: <950103153052_70466.1405_FHC113-1@CompuServe.COM>

TO: >INTERNET:qrp-l@netcom.com

Just pulled off of Copmuserve - for I-Net QRP-L info via V01DRB/WA6ERB Bob.

#: 334548 S15/QRP/Low Power

30-Dec-94 19:38:18

Sb: #January Quarterly

Fm: Mike Bryce WB8VGE 73357,222

To: All QRP ARCI members

Gang....

I actually "touched" the January issue of the Quarterly today. It's at the printers. It's been printed and is now awaiting folding and mailing. The printer has the labels.

It will go out in the mail either monday or tuesday of January 1995

It's a bigger issue this time. about 40 pages with slick stuff.

Mike WB8VGE

QRP ARCI membership

From owner-qrp-l@netcom.com Tue Jan 3 05:44:51 1995
From: ab4el@Cybernetics.NET (Stephen Modena)
Message-Id: <9501030915.AA17676@Cybernetics.NET>
Subject: SSB QRP FOX HUNT "Rules"
Date: Tue, 3 Jan 1995 04:15:48 -0500 (EST)

THE GREAT SSB QRP FOX HUNT RULES

Let's see if I can express this contest in a set of rules that will
be clear, especially to those welcome newbies among us.

Purpose: To get on the air and meet fellow QRP-L I-netters (if the ham
allocations are crowded, there will no excuse for taking
them away from us.)

To encourage more people to operate SSB QRP on 40 & 75--
breaking with the notion that QRP == CW.

To learn the advantages of these bands as the average sunspot
number continues to decrease.

To learn the operating characteristics of the subbands within
both bands.

To learn to take advantage of time-of-day to achieve desired
coverage area.

To encourage listening, reportage and discussion on QRP-L of
what transpired during "the hunt."

<This spot reserved for your *favorite* reason.>

To have fun while doing the above.

The Prizes: (FOX) <perhaps one will be donated>
(HOUND) 1995 ARRL HANDBOOK or THE ARRL ANTENNA BOOK
--courtesy of AB4EL, contest coordinator

All participants must:

have an amateur license appropriate to the frequencies used;
use LSB;
use no more than 10 W PEP, but preferably less than 5 W PEP;
not accept relays of callsign or signal report;

The Fox must:

announce his schedule to the hounds on QRP-L;
operate two hours;
operate at least one band among 40 M or 75 M, but preferably both;
operate on each band at least one time period in the U.S. General
license segment;

give consideration to operating at a time or times that would allow
transcontinental participation;
not accept relays of callsign or signal report;
report his operating results (log) to AB4EL via email and
simultaneously post it to QRP-L;
show preference to answering hounds not yet worked on that band;

The Hound must:

not accept relays of callsign or signal report;
yield right-of-way try to other calling stations if a first QSO
on that band has been accomplished;

A QSO is completed when both stations have exchanged complete callsigns
and signal reports. Bystanders may call out when there has been an
error in the exchange, but not give any hints or relays.

A Fox scores one point for the first completed QSO with an individual
hound on each band each night.

A Hound scores one point for the first QSO completed with the fox on
each band on each night. The range of possible points-per-evening is
zero to two.

The "winning" Fox is the one with the highest number of points for any
single night of the Fox Hunt Season...allowing more than one attempt.

The "winning" Hound is the one with the highest cumulative number of
points during the Fox Hunt Season, including working the same Fox
on more than one night.

--

73/Steve/AB4EL ab4el@Cybernetics.NET in Raleigh, NC 35.81245N, 78.65849W

From owner-qrp-l@netcom.com Tue Jan 3 10:58:26 1995

Date: Tue, 03 Jan 1995 08:13:06 -0600 (CST)

From: Jeff Gold <JMG@tntech.edu>

Subject: subscribe

Message-Id: <01HLEIK47X76C7KTMT@tntech.edu>

subscribe qrp-l Jeff M. Gold

From owner-qrp-l@netcom.com Tue Jan 3 05:57:19 1995

From: ab4el@Cybernetics.NET (Stephen Modena)

Message-Id: <9501030906.AA17334@Cybernetics.NET>

Subject: THE GREAT SSB QRP FOX HUNT EVENTS SCHEDULE

Date: Tue, 3 Jan 1995 04:06:02 -0500 (EST)

! ! ! ! ! THE GREAT SSB QRP FOX HUNT ! ! ! ! !

THIS CALENDER IS NORTH AMERICAN TIME!!!

| Week | HUNT DAY | FOX |
|---------------|----------|---|
| ----- | ----- | ----- |
| DEC 18-DEC 24 | 22 DEC: | AB4EL --completed-- |
| DEC 25-DEC 31 | -----no | ssb fox----- |
| JAN 01-JAN 07 | JAN 03: | WA3JPG 6 pm PST to 8 pm PST (0200 - 0400 UTC) |

=====This week's Fox Hunt=====

Clark WA3JPG (the Fox) 6 pm PST to 8 pm PST on 03 JAN Tuesday
(02:00 UTC to 04:00 UTC==04 JAN UTC)

Starting at 7.225-7.230 MHz; then *may* move to 7.208-7.220 MHz
according to the QRM conditions

Clark is in California

=====

| | | |
|---------------|---------|----------------------------------|
| JAN 08-JAN 14 | 11 Jan: | KF8EE 9PM - 11PM (details later) |
| JAN 15-JAN 21 | XX Jan: | VE6GK (details later) |
| JAN 22-JAN 28 | 23 Jan: | WB8ZJL (details later) |
| JAN 29-FEB 04 | | |
| FEB 05-FEB 11 | | |
| FEB 12-FEB 18 | 15 Feb: | KF8EE 9PM - 11PM (details later) |
| FEB 19-FEB 25 | | |
| FEB 26-MAR 04 | | |
| MAR 05-MAR 11 | | |
| MAR 12-MAR 18 | | |
| MAR 19-MAR 25 | | |
| MAR 26-APR 01 | | |

--

73/Steve/AB4EL ab4el@Cybernetics.NET in Raleigh, NC

From owner-qrp-l@netcom.com Tue Jan 3 03:13:36 1995
Date: Mon, 2 Jan 1995 22:53:43 -0800
From: n1list@netcom.com (Michael L. Ardai)
Message-Id: <199501030653.WAA11914@netcom4.netcom.com>
Subject: The list

It never fails - I go home for the holidays and all hell breaks loose. It looks like something whacked the list sometime between 12/23 and 12/25 (maybe the NAC file server got full - they have a nasty habit of truncating files that are open when that happens). I have asked Netcom to recover the old list from

tape and I will merge it in when I get it. Sorry about the inconvenience.
72,
/mike

ObQRP: I just received the QRPP collected issues from Doug Hendricks. Thanks very much for making the 2-volume set. I'll be busy reading them for a while...

From owner-qrp-1@netcom.com Tue Jan 3 09:42:43 1995
From: JimN00CT@aol.com
Date: Tue, 3 Jan 1995 07:45:03 -0500
Message-Id: <950103074501_5460442@aol.com>
Subject: Re: Worldwide QRP Groups

Dave A5FU included in a list of "global" QRP clubs:

G-QRP Club
Mike Kilgore KG5F
2046 Ash Hill Road
Carrollton TX 75007
\$12 USA membership

I heard that this is no longer correct: Mike Bryce is now the contact for G-QRP. Can anyone verify this?

73, Jim N00CT

From owner-qrp-1@netcom.com Tue Jan 3 22:02:40 1995
From: N8ET@delphi.com
Date: Tue, 03 Jan 1995 19:22:56 -0500 (EST)
Subject: Re: Worldwide QRP Groups
Message-Id: <01HLF5XT7HVV95QB1S@delphi.com>

Jim - unless it has changed in the past few days and I missed it - Mike Kilgore is the stateside contact for G-QRP Club, and Mike Bryce is the contact for ARCI.

73 - Bill - N8ET
Kanga US
n8et@delphi.com

From owner-qrp-1@netcom.com Tue Jan 3 22:07:51 1995
Date: Tue, 3 Jan 95 16:24:11 PST
From: joe@expersoft.com (Joe Gervais)
Message-Id: <9501040024.AA20991@chomolangma.expersoft.com>

Subject: [Batteries] Where to buy?

Hi all,

Does anyone have suggestions for a good source of 2+ AH batteries for QRP rigs? After pricing the Quantum 2.1AH (US\$120 - ouch!) I decided I may need to shop around. Call me odd, but I'd hate to pay more for a battery than I've invested in my rig and antenna combined. :)

I'd like to keep the battery light and small (for hiking up the ridge behind my house). I'm hoping to spend no more than US\$70 for a new battery of good quality.

Email me directly (joe@expersoft.com) and I'll gladly summarize the replies in a few days. Thanks in advance!

7.3 de KD6PRD,

-Joe
joe@expersoft.com
jgervais@ucsd.edu

Two-way QRP WAS - 2 down, 48 to go... Gotta start somewhere! :)

From owner-qrp-1@netcom.com Wed Jan 4 01:10:44 1995
Message-Id: <199501040415.XAA00993@jfwhome.funhouse.com>
Subject: Re: [Batteries] Where to buy?
Date: Tue, 03 Jan 1995 23:15:12 -0500
From: "John F. Woods" <jfw@jfwhome.funhouse.com>

> Does anyone have suggestions for a good source
> of 2+ AH batteries for QRP rigs? After pricing the
> Quantum 2.1AH (US\$120 - ouch!) I decided I may
> need to shop around. Call me odd, but I'd hate
> to pay more for a battery than I've invested in
> my rig and antenna combined. :)

All Electronics Corp. (+1-800-826-5432) usually has a good assortment of surplus batteries, though I don't have a catalog at hand. American Science & Surplus (ex-Jerryco) currently has a battery pack that consists of 6 Gates Cyclon D cells packaged together, you can wire them for either 2.5AH at 12V or 5AH at 6V, for \$12.50 each (+1-708-982-0870, item 23028). If you want absolutely brand new, these won't qualify, but I've had no

trouble with either of these places.